

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

APPLICANT : JUDY A. MARTIN

SERIAL NO. : Unassigned ART UNIT: Unassigned

FILED : Herewith EXAMINER: Unassigned

FOR : BIRTHDAY CALENDAR

ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT
35 U.S.C. 6; 37 C.F.R. 1.97; 1.98

Submitted herewith are copies of related art domestic patents, foreign patents and/or publications identified and discussed in the specification of the above identified application under the heading: "DESCRIPTION OF THE RELATED ART." These are identified on the attached PTO-1449 form.

The discussion of these related art patents and/or publications in the attached specification is believed to satisfy the duty to disclose requirements as set forth in the above identified statute and rules.

Respectfully submitted,



Richard C. Litman
Registration No. 30,868
(703) 486-1000

RCL: lxb

| | | | |
|--|--|-----------------------------|------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DOCKET NO. 23380.01 | SERIAL NO. |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | APPLICANT Judy A. MARTIN | |
| | | FILING DATE | GROUP |

U.S. PATENT DOCUMENTS

| Examiner Initials | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE If appropriate |
|-------------------|-----------------|---------|------------------------|-------|----------|-------------------------------|
| | 2002/0162253 | 11/2002 | Whang, Y. S. | | | |
| | Re. 30,959 | 06/1982 | Anderson et al., J. S. | | | |
| | 1,153,544 | 09/1915 | Eddy, J. F. | | | |
| | 1,222,612 | 14/1917 | Evans, P. J. | | | |
| | 1,710,434 | 04/1929 | Shedo, H. F. | | | |
| | 2,743,011 | 04/1956 | Woofter, C. B. | | | |
| | 2,909,202 | 10/1959 | Rock, A.L. | | | |
| | 4,024,656 | 05/1977 | Farnsworth, B. | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation YES NO |
|--|-----------------|---------|---------------|-------|----------|----------------------------|
| | DE 31 43 667 | 05/1983 | Germany | | | |
| | GB 2 124 413 | 02/1984 | Great Britain | | | |
| | DE 196 48 842 | 08/1997 | Germany | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | |
|--|--|
| | |
| | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

| | | | |
|--|--|-----------------------------|------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DOCKET NO. 23380.01 | SERIAL NO. |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | APPLICANT Judy A. MARTIN | |
| | | FILING DATE | GROUP |

U.S. PATENT DOCUMENTS

| Examiner Initials | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE If appropriate |
|-------------------|-----------------|---------|------------------------|-------|----------|-------------------------------|
| | 4,218,077 | 08/1980 | Ember, J. B. | | | |
| | 4,342,167 | 08/1982 | Stanard, M. | | | |
| | 4,345,392 | 08/1982 | Cornell, R. W. | | | |
| | 4,531,314 | 07/1985 | Parent et al., C. A. | | | |
| | 4,720,123 | 01/1988 | Chelius, R. G. | | | |
| | 4,794,711 | 01/1989 | Christensen, R. A. | | | |
| | 4,902,042 | 02/1990 | Rassi, A. E. | | | |
| | 5,033,215 | 07/1991 | Newberry et al., J. A. | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation YES NO |
|--|-----------------|------|---------|-------|----------|----------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | |
|--|--|
| | |
| | |
| | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
| | |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

| | | | |
|--|--|-----------------------------|------------|
| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO. 23380.01 | SERIAL NO. |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small> | | APPLICANT Judy A. MARTIN | |
| | | FILING DATE | GROUP |

U.S. PATENT DOCUMENTS

| Examiner Initials | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE If appropriate |
|-------------------|-----------------|---------|----------------------|-------|----------|-------------------------------|
| | 5,062,229 | 11/1991 | Werjefelt, C. | | | |
| | 5,316,342 | 05/1994 | Almo, V. | | | |
| | 5,426,876 | 06/1995 | Jagoe et al., B. T. | | | |
| | 5,431,450 | 07/1995 | Coleman, Carol R. D. | | | |
| | 5,655,319 | 08/1997 | LeCompte, G. W. | | | |
| | 5,784,814 | 07/1998 | Capehart, R. M. | | | |
| | 6,035,565 | 03/2000 | Capehart, R. M. | | | |
| | 6,138,391 | 10/2000 | Ngan, C. L. | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation YES NO |
|--|-----------------|------|---------|-------|----------|----------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | |
|--|--|
| | |
| | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
| | |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

| | | | |
|--|--|-----------------------------|------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DOCKET NO. 23380.01 | SERIAL NO. |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | APPLICANT Judy A. MARTIN | |
| | | FILING DATE | GROUP |

U.S. PATENT DOCUMENTS

| Examiner Initials | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE If appropriate |
|-------------------|-----------------|---------|-------------|-------|----------|-------------------------------|
| | 6,289,615 | 09/2001 | Kytlica, H. | | | |
| | 6,345,457 | 02/2002 | Bracken, A. | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation YES NO |
|--|-----------------|------|---------|-------|----------|----------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | |
|--|--|
| | |
| | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
| | |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.